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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

49

Application Number

09/976,930

Filing Date

October 11, 2001

First Named Inventor

Hersh

Art Unit

2195

Examiner Name

Nilesh R. Shah

Attorney Docket Number

PA1950US

**ENCLOSURES (Check all that apply)**☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/  
Incomplete Application☐Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a  
Provisional Application☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

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Terminal Disclaimer

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Request for Refund

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Remarks

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☐

After Allowance Communication to TC

☐Appeal Communication to Board  
of Appeals and Interferences☐Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify  
below):

1) Confirmation postcard

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Carr &amp; Ferrell LLP

Cust. No. 22830

Signature

Printed name

Steven M. Colby

Date

August 1, 2005

Reg. No.

50,250

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August 1, 2005

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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE


APPLICANT: Clifford L. Hersh  
SERIAL NO.: 09/976,930  
CONF. NO.: 2048  
FILING DATE: October 11, 2001  
TITLE: MULTIPHASE SYSTEM AND METHOD OF PERFORMING  
OPERATIONS ON DATA STRUCTURES  
EXAMINER: Niles R Shah  
ART UNIT NO.: 2195  
ATTY DKT NO.: PA1950US

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Sir:

In response to the Office Action mailed May 3, 2005 please consider the following remarks:

**A Listing of Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.